

DT15 Rec'd PCT/PTO 14 MAR 2005

Docket No.: 0290-0182PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Andries SIEMENSMA et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: March 14, 2005

Art Unit: N/A

For: METHOD OF TREATING OR  
PREVENTING OBESITY AND LIPID  
METABOLISM DISORDERS AND  
COMPOSITIONS FOR USE THEREIN

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.M./

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A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: March 14, 2005

Respectfully submitted,

By 

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/05. OMB 0561-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|---------------------------------------------------------------------------------------------------|---|--------------------------|-----------------------------------|------------------------|---------------|
| Substitute for form 1449A/B/PTO                                                                   |   | <b>Complete if Known</b> |                                   |                        |               |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   | Application Number       | Not Yet Assigned <b>10/527754</b> |                        |               |
|                                                                                                   |   | Filing Date              | March 14, 2005                    |                        |               |
|                                                                                                   |   | First Named Inventor     | Andries SIEMENSMA                 |                        |               |
|                                                                                                   |   | Art Unit                 | N/A                               |                        |               |
|                                                                                                   |   | Examiner Name            | Not Yet Assigned                  |                        |               |
| Sheet                                                                                             | 1 | of                       | 1                                 | Attorney Docket Number | 0290-0182PUS1 |

| U.S. PATENT DOCUMENTS |                          |                                                             |                                |                                                    |                                                                                 |
|-----------------------|--------------------------|-------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          |                                                             |                                |                                                    |                                                                                 |

| FOREIGN PATENT DOCUMENTS |                          |                                                                                                |                                   |                                                    |                                                                                 |                |
|--------------------------|--------------------------|------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>2</sup> -Number-Kind Code <sup>3</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>4</sup> |
|                          | BA                       | WO-00/77034-A2                                                                                 | 12-21-2000                        |                                                    |                                                                                 |                |
|                          | BB                       | EP-0 425 423-A                                                                                 | 05-02-1991                        |                                                    |                                                                                 |                |
|                          | BC                       | DE-103 01 393-A1                                                                               | 08-28-2003                        |                                                    |                                                                                 |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |                                                                                                                                                                                                                                                                                                    |  |                |
|---------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published                                     |  | T <sup>2</sup> |
|                                 | CA                       | Aoyama et al., "Effect of soy and milk whey protein isolates and their hydrolysates on weight reduction in genetically obese mice", Bioscience Biotechnology Biochemistry, Japan Society for Bioscience, Biotechnology and Agrochem:Tokyo, Japan, Vol. 64, No. 12, December 2000, pages 2594-2600. |  |                |
|                                 | CB                       | Aoyama et al., "Soy protein isolate and its hydrolysate reduce body fat of dietary obese rats and genetically obese mice (yellow KK)", Nutrition, Burbank, California, Vol. 16, No. 5, May 2000, pages 349-354.                                                                                    |  |                |
|                                 | CC                       | Kayashita et al., "Feeding of buckwheat protein extract reduces hepatic triglyceride concentration, adipose tissue weight, and hepatic lipogenesis in rats", Journal of Nutritional Biochemistry, Butterworth Publishers, Stoneham, GB, 1996, pages 555-559.                                       |  |                |
|                                 | CD                       | Diez et al., "Weight loss in obese dogs: evaluation of a high-protein, low-carbohydrate diet", Journal of Nutrition, Wistar Institute of Anatomy and Biology, Philadelphia, PA, Vol. 132, No. 6, June 2002, pages 1685-1687.                                                                       |  |                |
|                                 | CE                       | Larosa et al., "Effects of high-protein, low-carbohydrate dieting on plasma lipoproteins and body weight", Journal of the American Diabetic Association, Chicago, IL, Vol. 77, No. 3, September 1980, pages 264-270.                                                                               |  |                |
|                                 | CF                       | Mikkelsen et al., "Effect of fat-reduced diets on 24-h energy expenditure: Comparisons between animal protein, vegetable protein, and carbohydrate", American Journal of Clinical Nutrition, Vol. 72, No. 5, November 2000, pages 1135-1141.                                                       |  |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                       |              |                    |            |
|-----------------------|--------------|--------------------|------------|
| Examiner<br>Signature | /Hong Mehta/ | Date<br>Considered | 10/31/2008 |
|-----------------------|--------------|--------------------|------------|

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.M./